

Title (en)
USER PLANE LOCATION BASED SERVICE USING MESSAGE TUNNELING TO SUPPORT ROAMING

Title (de)
BENUTZEREbenenPOSITIONSGESTÜTZTER DIENST UNTER VERWENDUNG VON NACHRICHTENTUNNELUNG ZUR UNTERSTÜTZUNG VON ROAMING

Title (fr)
SERVICE D'EMPLACEMENT DE PLAN D'UTILISATEUR FAISANT APPEL A UNE TRANSMISSION TUNNEL POUR PRENDRE EN CHARGE UNE ITINERANCE

Publication
EP 1709821 A2 20061011 (EN)

Application
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Priority
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• US 72477303 A 20031202

Abstract (en)
[origin: US2005118999A1] An improved User Plane location based service (LBS) architecture and message flow, enabling seamless User Plane location based services even when a mobile or wireless device has roamed among different carrier networks. The present invention overcomes constraints inherent in the current protocol for roaming support defined by the Secure User Plane Location Service specification. A location system is enabled to automatically fall back to a message tunneling mechanism to ensure the security of a communication path between the location service system and the target wireless device, ensuring that the communication path is uninterrupted as the wireless device travels.

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